

## REMARKS

Terminal Disclaimers have been filed for U.S. Patent Numbers 6648777 and 6213894.

New claims 29 and 30 have been added based on previously presented claim 10.

New claim 29 has the following limitations not found in claim 10:

- 1) the solid core is formed from a material comprising at least one polybutadiene, a zinc diacrylate and a zinc oxide, support for which is found at page 40, lines 3-5;
- 2) The solid core has a mass ranging from 30 to 40 grams, support for which is found at page 38, line 23;
- 3) the inner cover layer has a thickness ranging from 0.03 inch to 0.07 inch support for which is found at page 40 line 19;
- 4) The inner cover comprises a blend of ionomers having at least one ionomer with an acid content by weight of 17% to 25%, and 10% to 90% neutralization of the acids by metal ions selected from the group consisting of zinc, sodium and magnesium, support for which is found at page 10, lines 5-15;

- 5) The outer cover layer comprises a polyurethane material and has a thickness ranging from 0.03 inch to 0.06 inch, support for which is found at page 22, lines 13;
- 6) The golf ball has a diameter of 1.680 inches or more, support for which is found at page 40, line 22.

New claim 30 is missing the following limitations found in claim 10:

- 1) The inner cover layer selected from various materials;
- 2) The inner ball having a PGA compression of 90 or less;
- 3) The outer cover layer having a Shore D hardness of 55 or less;
- 4) The outer cover layer is composed of a thermoplastic polyester polyurethane;
- 5) The golf ball has a spin factor of at least about 5 and a PGA compression of 100 or less.

New claim 30 has the following limitations not found in claim 10:

- 1) the inner cover layer has a thickness ranging from 0.03 inch to 0.07 inch support for which is found at page 40 line 19;
- 2) The inner cover comprises a blend of ionomers having at least one ionomer with an acid content by weight of 17% to 25%, and 10% to 90% neutralization of the acids by metal ions selected from the group consisting of zinc, sodium and magnesium, support for which is found at page 10, lines 5-15;

- 3) The outer cover layer comprises a polyurethane material and has a thickness ranging from 0.03 inch to 0.06 inch, support for which is found at page 22, lines 13;
- 4) The golf ball has a diameter of 1.680 inches or more, support for which is found at page 40, line 22.

New claim 30 is missing the following limitations found in claim 10:

- 1) The inner cover layer selected from various materials;
- 2) The inner ball having a PGA compression of 90 or less;
- 3) The outer cover layer having a Shore D hardness of 55 or less;
- 4) The outer cover layer is composed of a thermoplastic polyester polyurethane;
- 5) The golf ball has a spin factor of at least about 5.

Support for new claim 31 is found at page 8, lines 15-16.

It is believed that new claims 29-31 are patentable over the prior art cited in the most recent Office Action and in the previously resolved Appeal.

It is believed that the claims are in condition for allowance. The Applicants  
therefore respectfully solicit a Notice of Allowance.

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Respectfully submitted,



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